

NEBRASKA WEATHER & CROPS

Run 2200
4-16-84

NEBRASKA
CROP & LIVESTOCK
REPORTING
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2200 Run 4-16-84

For Week Ending 4/15/84

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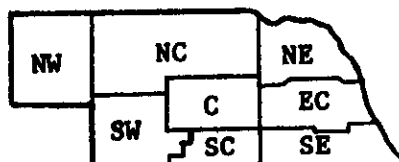
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WEATHER

Temperatures averaged about one degree below normal with warm nights but cool days. Precipitation averaged two-tenths over the Panhandle; around eight-tenths over the south to as much as two and a half inches over the northeast.

GENERAL

Fieldwork activities were at a standstill again last week across much of Nebraska. This was due to continued wet field conditions that have troubled the State's farmers and livestock producers all spring. Precipitation averaged two to three inches last week in the northeast but less than one-half inch in many counties of the Panhandle and southwest. Some field preparation and planting of sugar beets was possible in western counties last week as high winds dried soils quickly. However, in most other areas of the State, soils were saturated prohibiting any fieldwork from occurring. The number of days suitable for fieldwork averaged .6 day.

Topsoil moisture rated 23% adequate and 77% surplus. Subsoil moisture was 4% short, 55% adequate and 41% surplus. A year ago, topsoil moisture rated 20% adequate and 80% surplus. Subsoil moisture was 41% adequate and 59% surplus.

CROPS

Winter wheat condition continued to show some improvement but still rated 20% poor, 70% fair and 10% good. This compares to last year when nearly 85% of the crop rated either good or excellent. Stands continue very spotted across the southern third as well as east central areas.

Oat seeding crept forward to 3% complete compared to 5% last year and a five-year average of 35%. Seeding had not yet started in the major producing district of the northeast and may not be possible for one to two weeks.

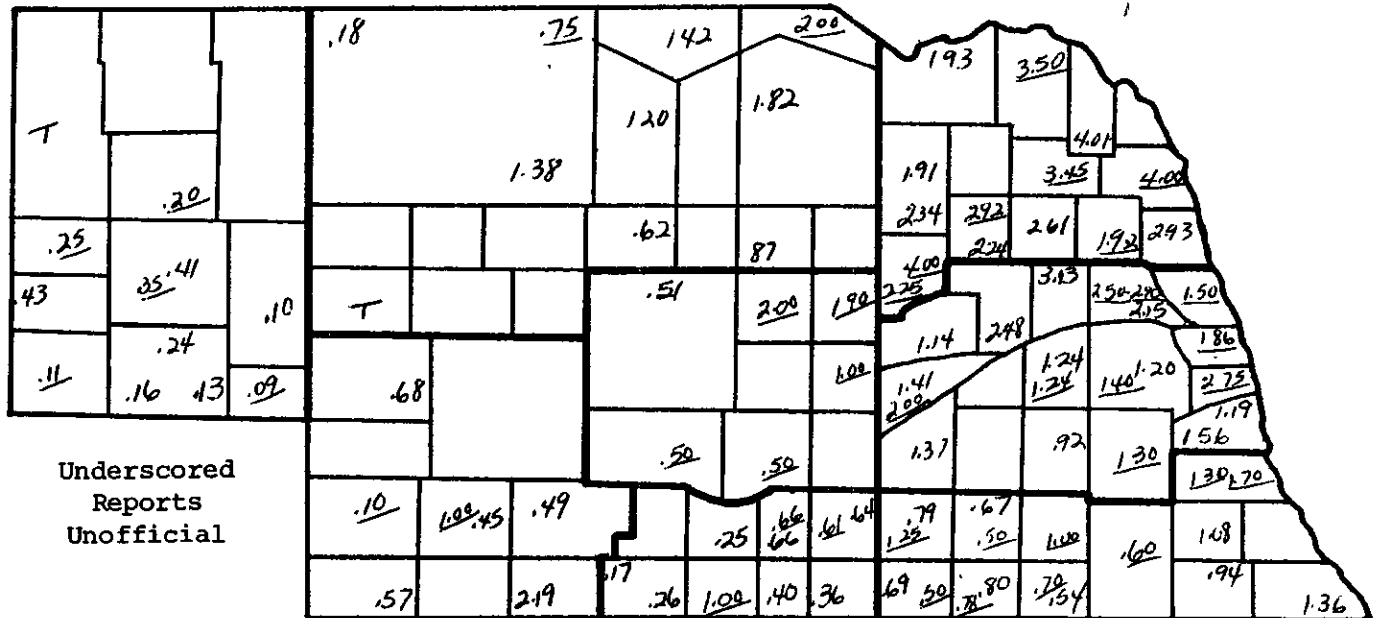
LIVESTOCK

Pasture and range feed was short in nearly half of the State. Cool season grasses had not as yet shown much growth. Due to the wet conditions, some cattlemen were turning cows onto pastures to get livestock out of the mud. Calf health problems increased as the extended wet conditions have continued to stress livestock.

Precipitation, April 1 - April 13, 1984

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.21	.94	2.57	.51	1.62	.88	.39	.87
Total since April 1.....	1.16	2.06	4.51	1.77	3.57	1.90	2.10	2.82
Normal since April 1.....	.65	.74	.98	.81	1.04	.66	.79	1.04

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, APRIL 13, 1984



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, APRIL 15, 1984

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	66	31	46	--	.43
	Scottsbluff	65	28	44	-1	.69
	Sidney	60	28	42	--	0
NC	Ord	--	--	--	--	--
	Valentine	61	35	41	-3	.64
NE	Norfolk	61	37	46	-1	2.06
	Sioux City	61	38	47	-1	2.21
CEN	Grand Island	62	39	49	0	.78
EC	Lincoln	63	42	50	-1	1.03
	Omaha	60	38	47	-2	1.21
SW	Imperial	62	35	47	--	.05
	North Platte	62	34	47	-1	.22

1/ Precipitation totals not included in map above.

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